Instruction Manual

Congratulations on purchasing your Trio Personal Media Player! To get the most out of your purchase, please take the time to carefully read through this manual.

Foreword

If any problems occur during while using your Trio, please feel free to contact Mach Speed technical support at 580-272-0035, or send an email to **mssupport@machspeed.com**.
Thank you for your support and cooperation!
Mach Speed Technologies bears no responsibility for any damage or loss of personal data due to misuse of software and/or hardware, damage to the player caused by human factors, replacement of battery, or other unforeseen circumstances. To prevent loss of your data, please backup your data regularly.

Information in the manual is subject to change without notice and is subject to copyright protection. Copying or otherwise reproducing this material without prior written consent is prohibited.

Due to Firmware changes, some of the pictures and functions described in this manual may not be the same as are included with your player

1. Before using the Device

Before the using the device, please read this chapter and teach your kids about these information. For further details, please refer to the safety instructions and announcement

1.1. Acknowledgement

Thanks for your purchase of our product. The product is a MID (Mobile Internet Device), with a touch screen native resolution of 800x480 pixels. It is designed with Boxchip A10 high speed processor and 512RAM,DDR III and 4GB flahs storage memory. The operating system is Android 4.0.

The product has built in WIFI, a front facing camera, is designed to provide a fast and easy internet experience, and displays HD video and images.

1.2. Precautions

- Please always keep the device dry. To avoid damaging the device, please keep the device, battery and charger from water and moisture, and don't operate the device or charger when your hands are wet.

- Do not drop or strike the device against a hard surface.

- Never disassemble the device or its accessories as this will immediately VOID any and all warranties you have for the device.

- Never use the device when operating a vehicle.

- In hospitals and areas vulnerable to EMI such as an airplane, please follow the area's posted rules and regulations regarding electronic devices.

- To avoid electrical damage, please power off the device before entering an area with unshielded high voltage.

- Subjecting the device to an area with a powerful magnetic field may erase all data on the device.

- This device can connect to the internet, and has access to chartrooms, messenger programs, etc. Please always supervise children using the device.

- Please comply with your areas rules and regulations regarding the use of electronic devices, and respect others' privacy and legal rights while using the device.

2. Introduction

2.1 Charging the Battery

When you first receive the device, please fully charge the battery before use. It takes approximately 4 hours to completely charge a drained battery. When charging, please only use the supplies A/C wall adapter.

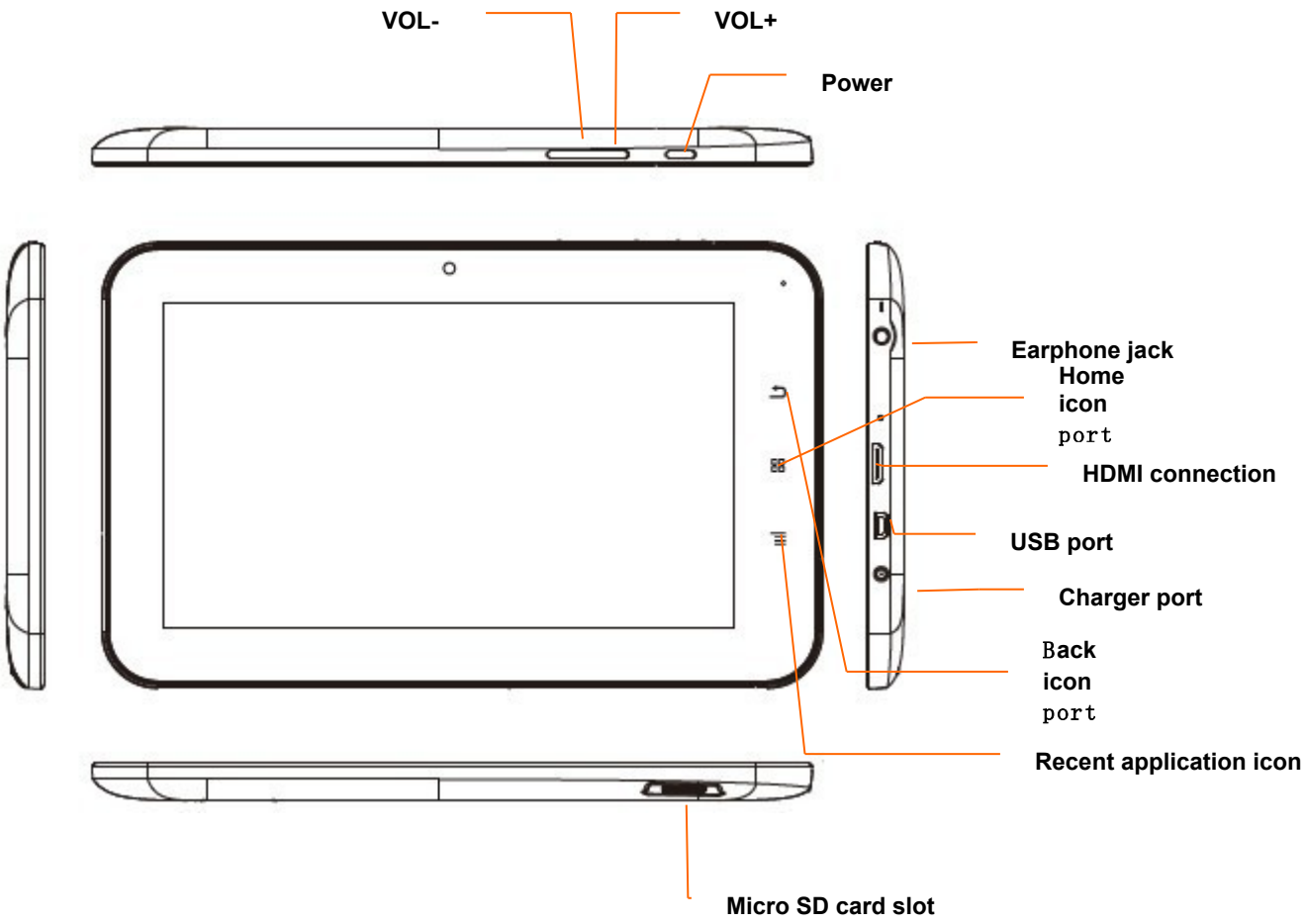
2.2 Status and Reminders

Reminder icons:

When an icon appears in your reminder window (lowe rright hand corner of your screen) you can tap the icon to open your reminder.Below are several of the most common reminder icons.

	New email		airplane mode
	USB is connected		USB adjustment is connected
	Return icon		downloading
	recent application icon		Home icon
	Battery volume mark		WIFI signal icon
	No SD card		Alarm on
	Google search		Application icon
	General Notice		Mute

2.3 Button and touchpad functions



functions:

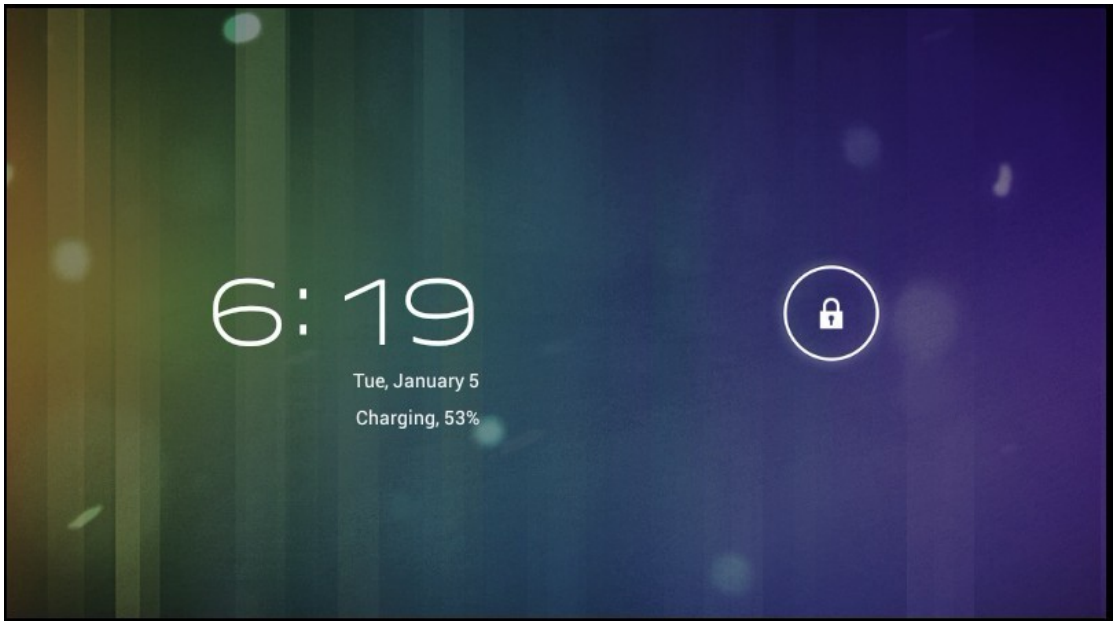
Power（power）	Press and hold this button to turn the device on and off. Tap this button briefly to put the player in standby or wake the player up
Vol +（up）	Press to increase volume
Vol-（down）	Press to decrease volume
Menu icon（menu）	tap it to open the current mode's menu.

HOME icon（home）	Tap this icon to return to your home screen. Please note that this does NOT close any applications you have open, but just suspends them
Back icon（back）	tap this on any screen to return to the previous screen.

2.4 power up and Shut down

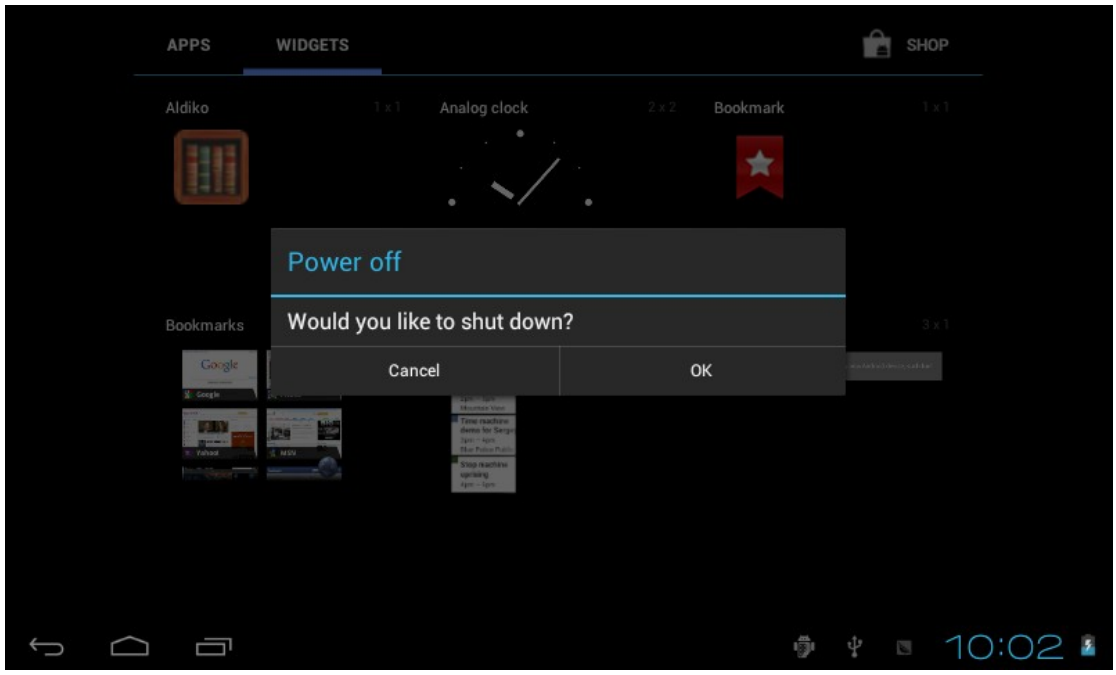
Power up

Press and hold the Power button for three seconds to power on..



Shut down

Press and hold the Power button for 3 senconds, it will popup shut down window. tap“ok” to confirm the power off, or tap “Cancel” to continue using the device.



Standby mode

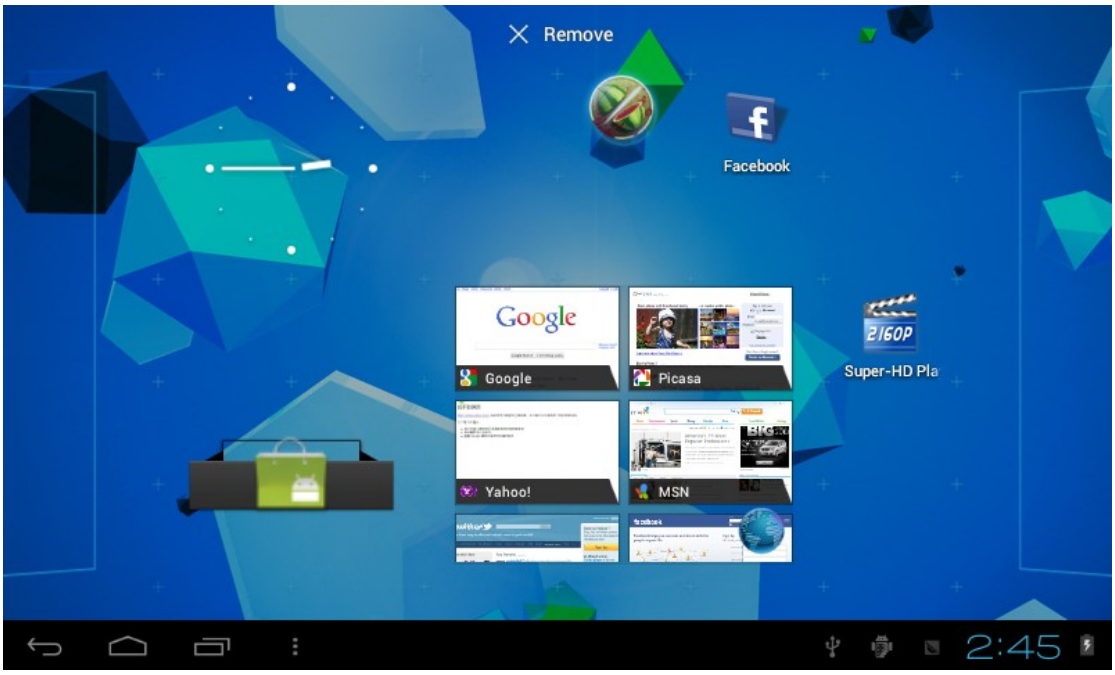
Tapping the power button will place the device in standby mode, tapping it again will wake the player back up.

Please note that if the player sits idle, the device will enter standby mode automatically to conserve battery life.

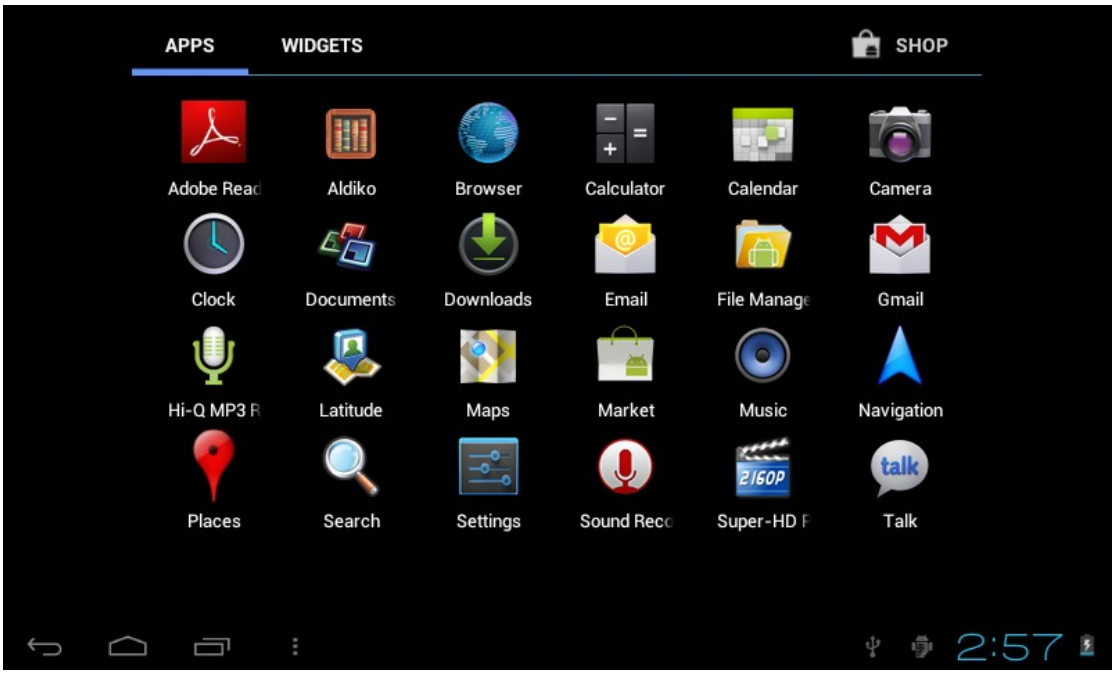
3. Main interface UI

Note- To scroll the screen left, place your finger on the left side of the screen and slide it to the right. To scroll right, place your finger on the right side of the screen and slide it to the left. To scroll up, place your finger at the top of the screen and slide it down. To scroll down, place your finger at the bottom and slide it up

The main portion of your UI is referred to the “Desktop”



The second most used portion of your UI is the apps menu, accessed by tapping the apps icon on the main menu.



3.1 **icon and application manangement**

1) To move the icons on the Desktop:

Press and hold an icon in your apps menu to drag it to your desktop. Once you have reached the location you want to drop the icon, let go of the screen.

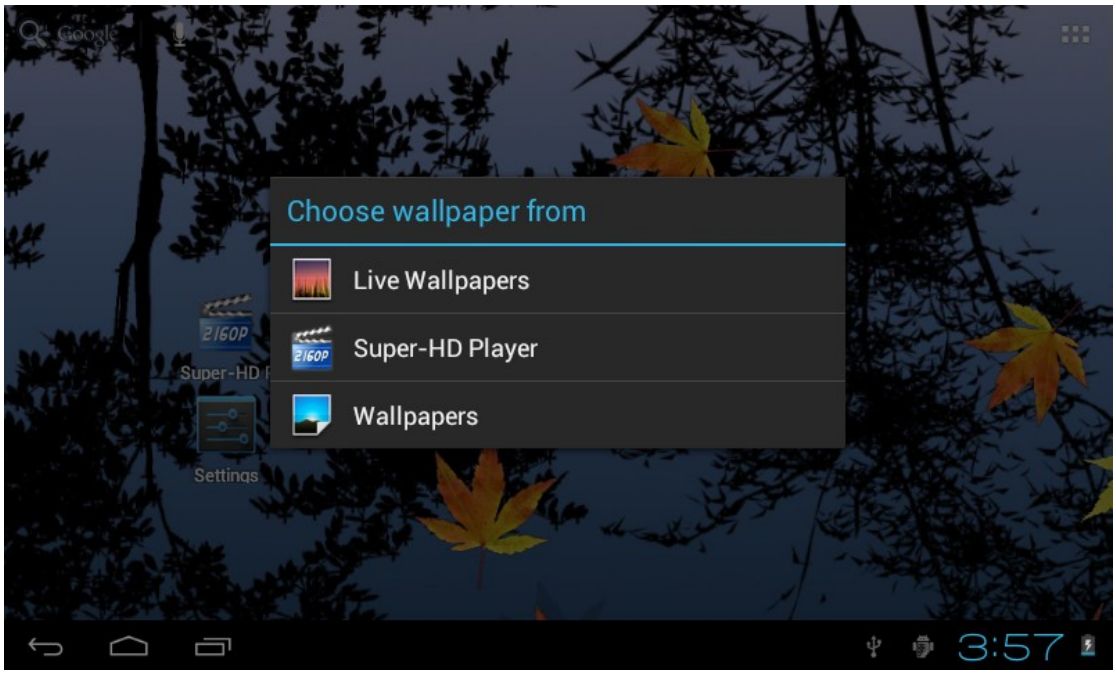
2).Delete the icons on the desktop

Touch and hold desktop icons, then drag it to the “Remove” icon. Please note that this will only delete the icon from your desktop, the app will still be located in your apps menu.

3.2 Change the destop wallpaper

1)Touch and hold an empty spot on main screen, a window will open with several selections.

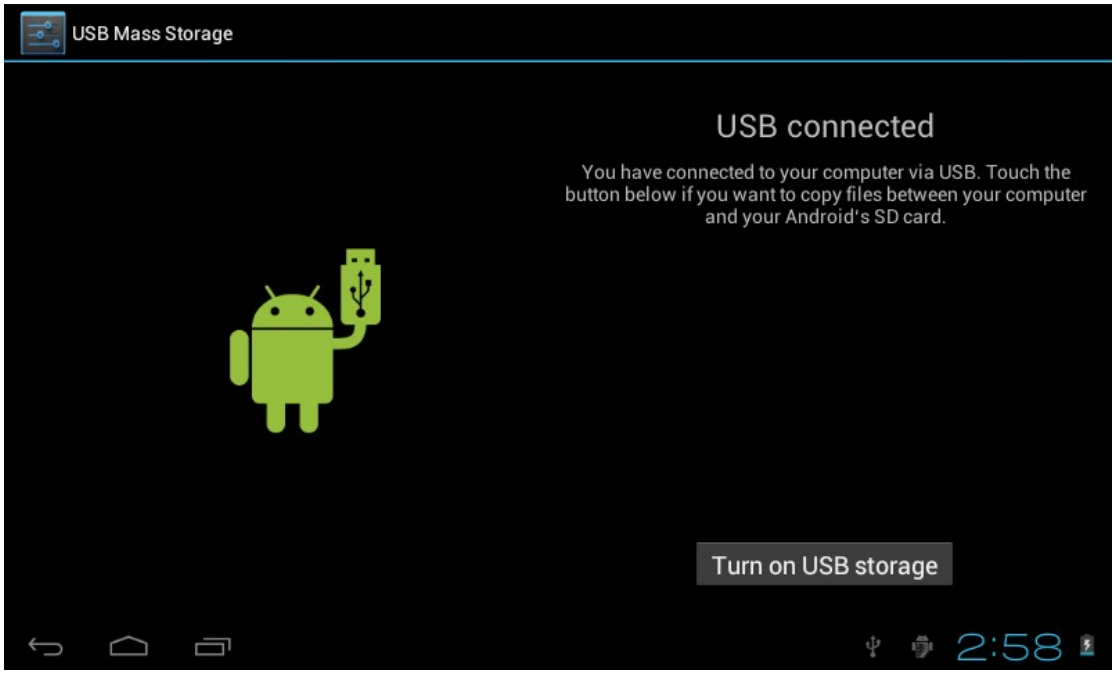
2)selectthe image gallary or wallpapers gallary to choose image.



4. USB Connection & input words

4.1 USB Connection

1) when connected to a computer via USB, the below window will open. Select “Turn on USB storage” and the device will act as a removable disk drive, allowing you to add ro delete files to both an inserted SD card and the internal memory.


USB Mass Storage
USB connected
You have connected to your computer via USB. Touch the button below if you want to copy files between your computer and your Android's SD card.
Turn on USB storage
2:58

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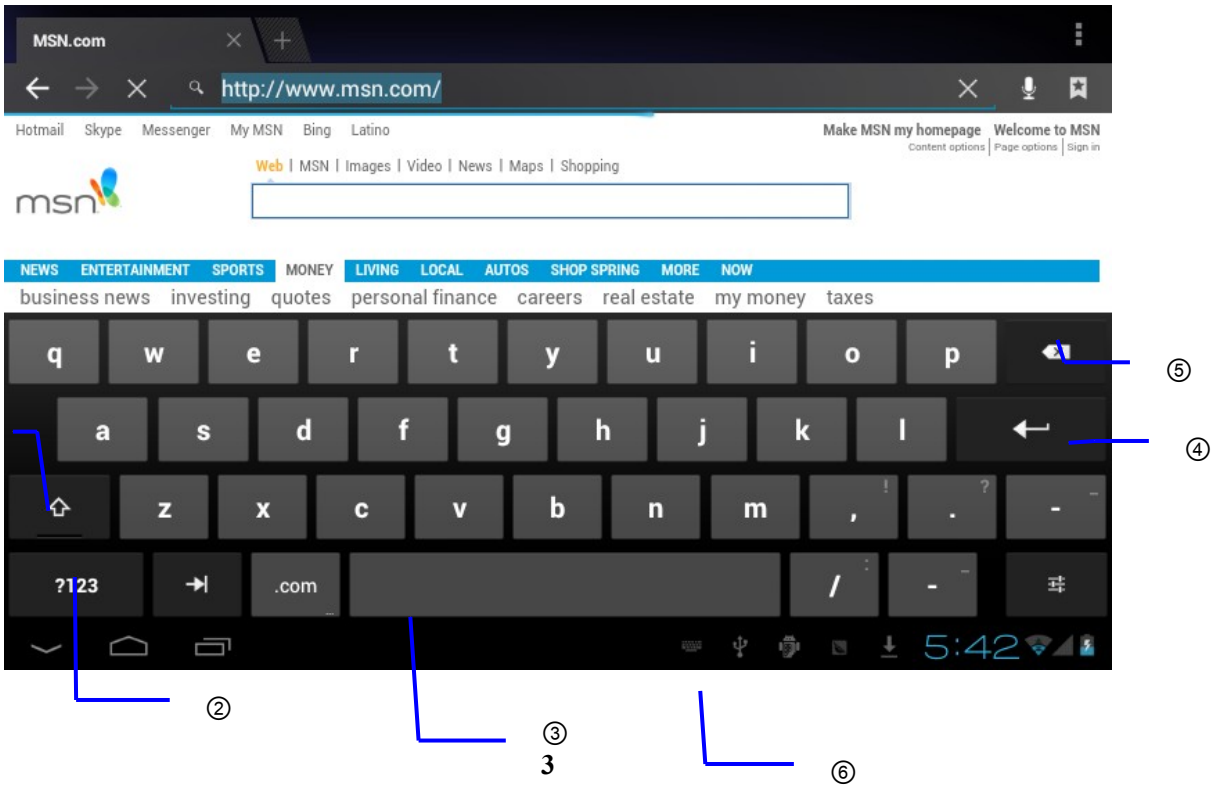
Using the Android keyboard



1	switch between caps and lowercase letters
2	Switch between letter and symbol/number mode
3	spacebar
4	Enter button
5	Delete- tapping once will delete the last input character, press and hold to delete all entered characters
6	Select a different Keyboard (if installed)

5.Basic settings

5.1 Voice and display

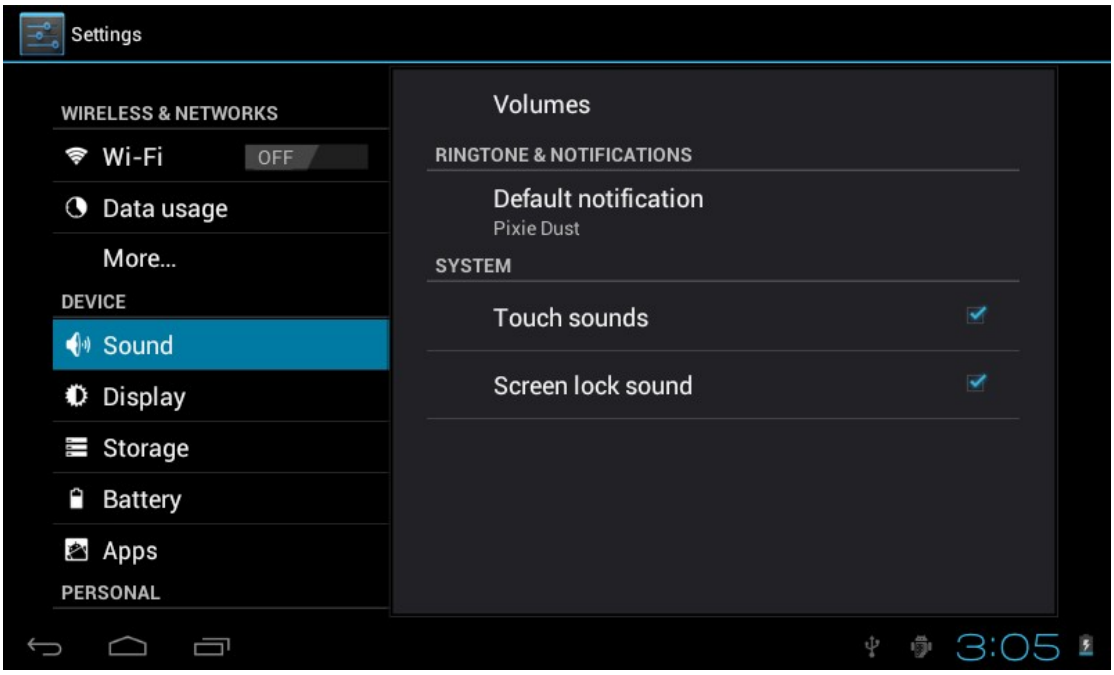
1) Sound and volume setting

1.Tap the setting icon.

2.Tap Sound.

3.Tap volume to adjust the volume for music and video.

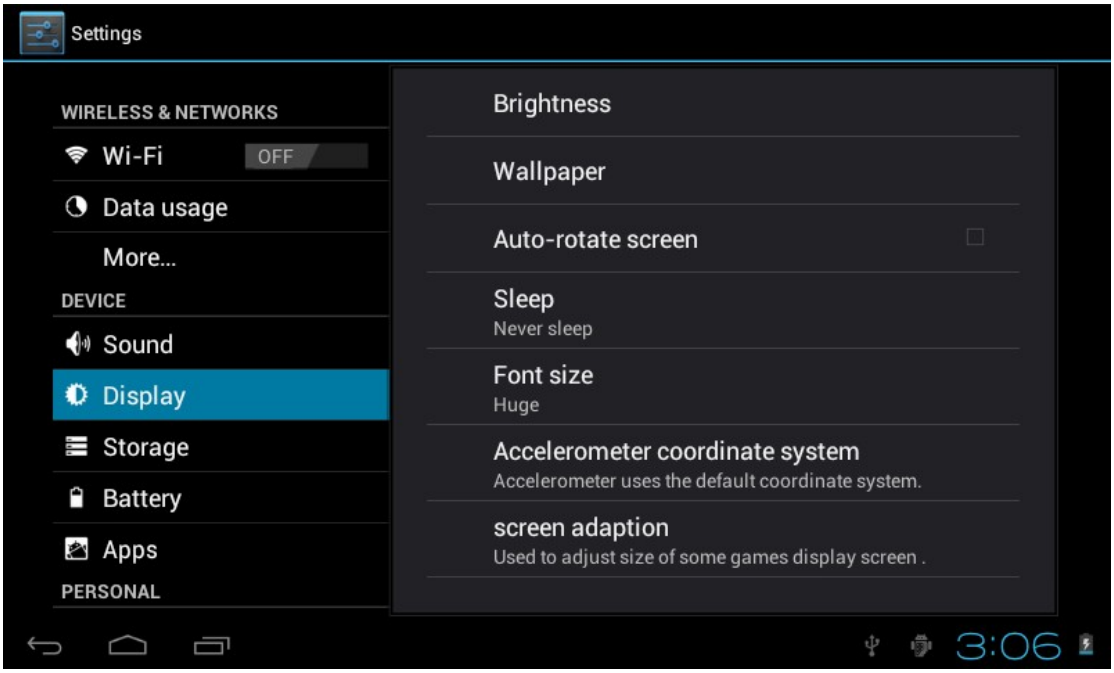
4.or press “VOL +” or “VOL – Button” to adjust the volume.



2) Display setting

Adjust the bightness of your screen

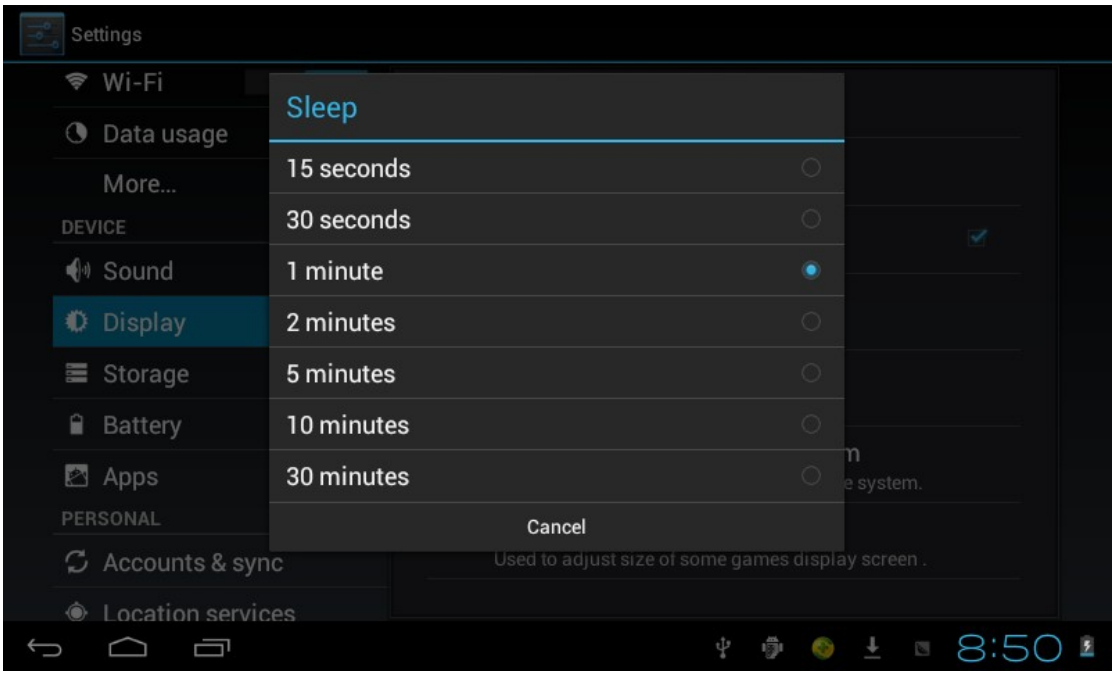
1. Tap the setting icon.
2. Tap display→Tap brightness, a slidebar will open. Slide this bar to the righ tto increase brightness, and to the left to decrease brightness
3. Tap OK.



5.2 Adjust screen standby time

1). Tap the setting icon.

2). Tap display->Tap “Sleep”,select the amount of idle time you want to pass before the device enters standby mode to conserve power.



5.4 Setting a screen lock.

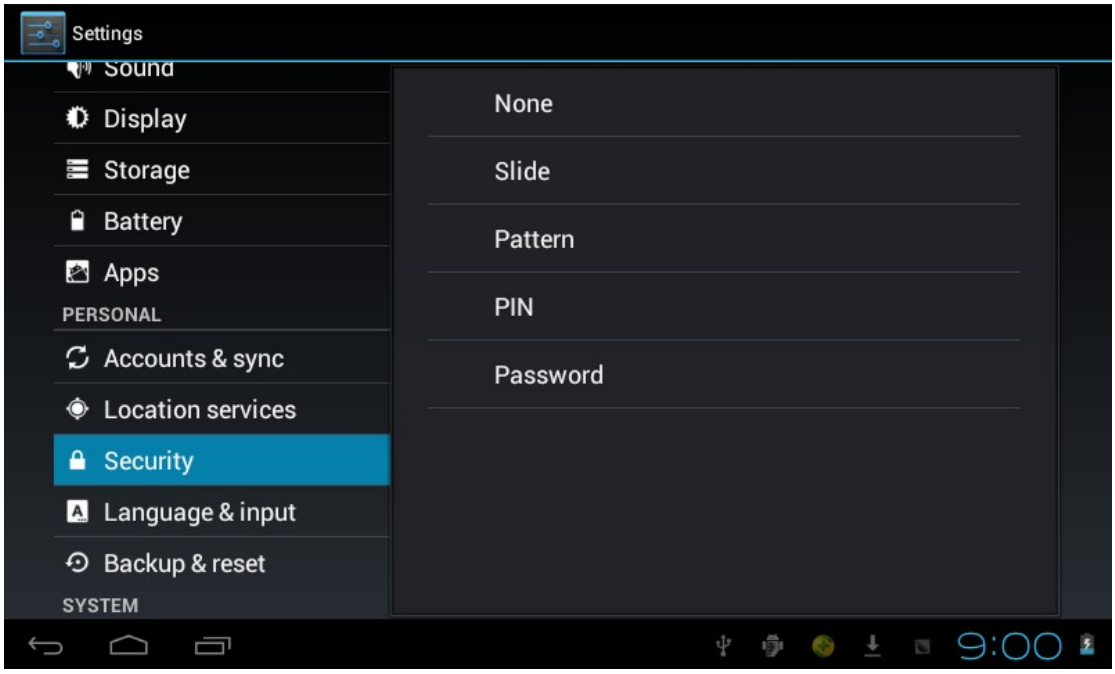
NOTE- If you set a password, PIN, or Pattern, and later forget this item, you will be LOCKED OUT of your device. For security purposes, we can NOT recover a lost password, PIN, or Pattern for you.

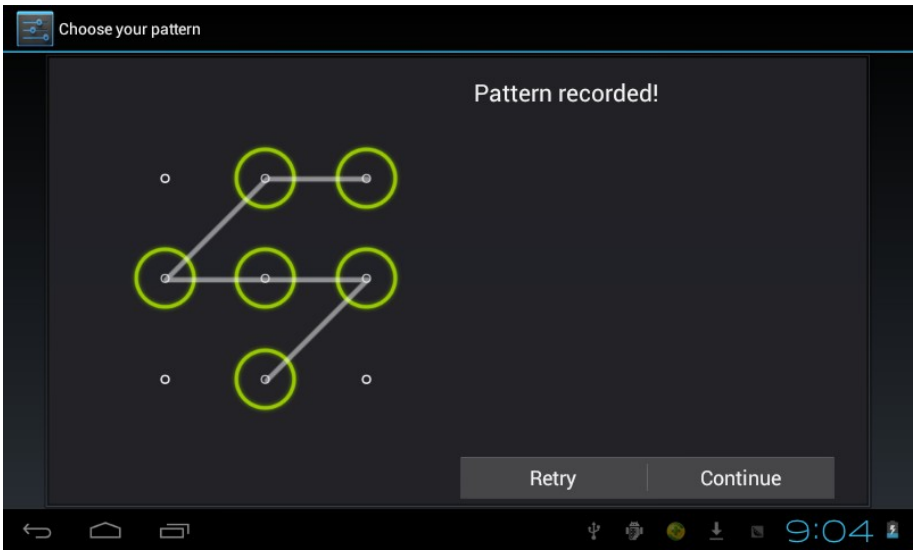
You can set a password, PIN, or pattern to secure your device from unauthorized access and protect your privacy.

Note: anytime the device enters standby mode (pressing the power button briefly, or due to idle time) you must enter your password, PIN, or pattern to unlock it, if you have one set.

1). Tap the setting icon.

2).Tap Security → Screen lock→Then chose the screen lock type you want.





5.5 SD card and Internal memory

1) **View SD card and MID memory available space**

1. Tap the setting icon.

2.Tap memory.

3.View the available space on the SD card.

4.View internal memory space.

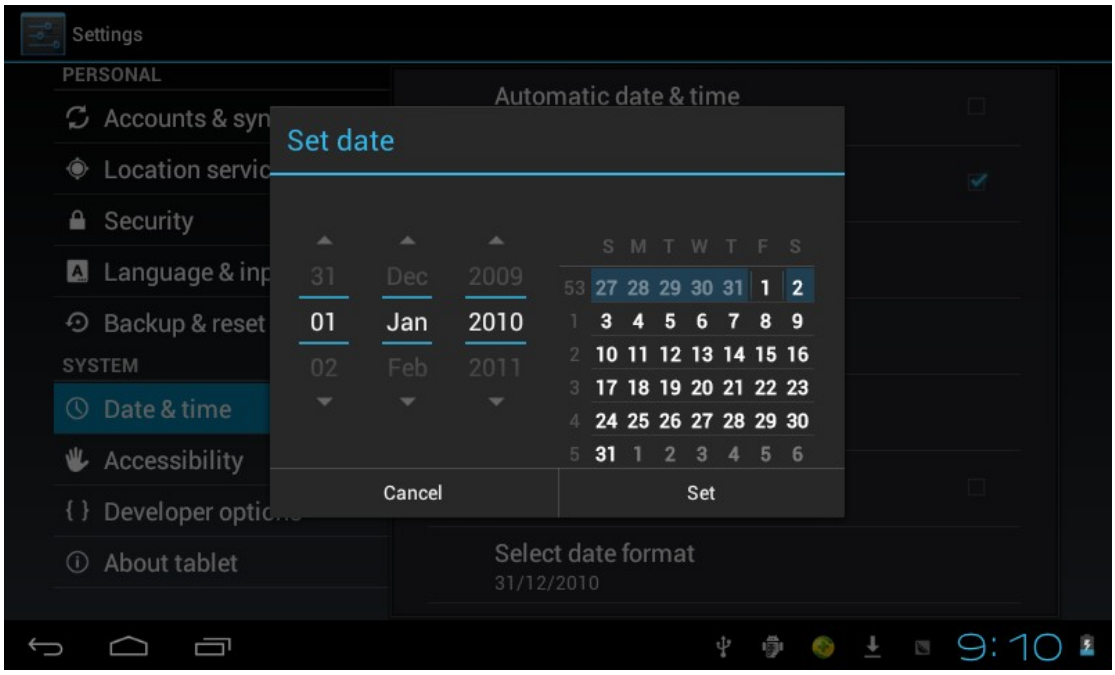
2) Safely remove the SD card

Please follow this procedure when removing the SD card to prevent damage to your SD card and files

1. Tap the setting icon.
2. Tap **memory.**
3. Tap remove SD card.
4. Pull out the SD card.

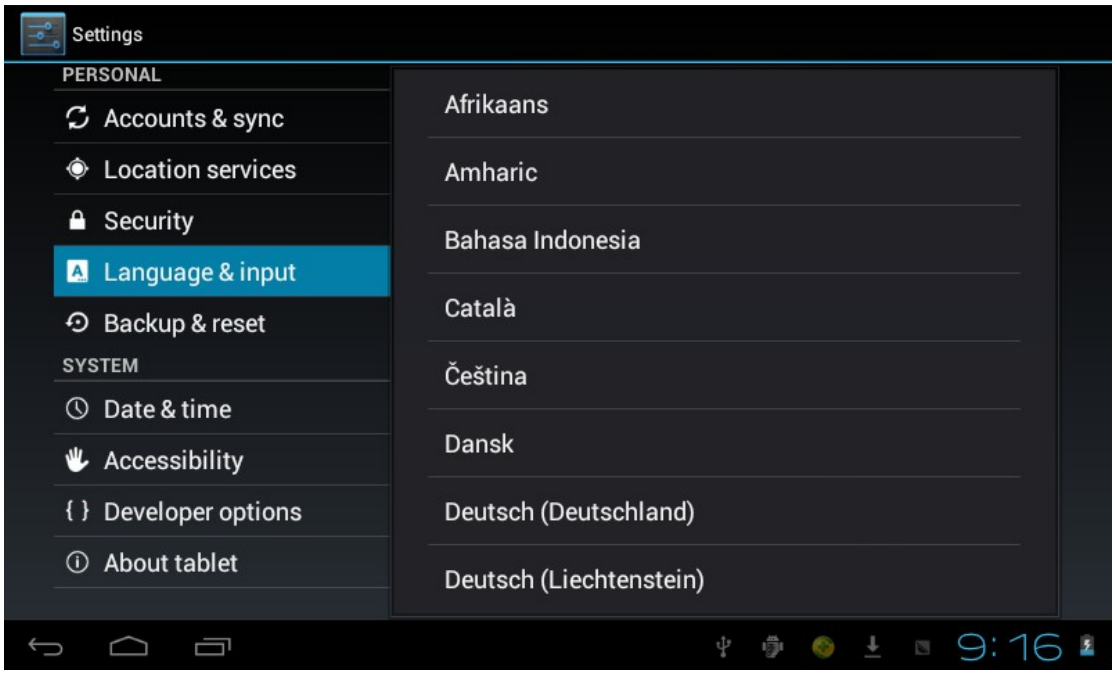
5.6 Date and Time

Manually adjust the date, time and time zone



1) Tap the setting icon.
2) Scroll the screen down, and tap date and time.
3) Tap **time zone**, and coose your zone in the list. scroll down to view more zone information.
4) Tap choose date formats, and tap the date formats in MID.

5.7 Setting the display Language



1) Tap the setting icon.
2) Tap language & input.

3) Tap language, and select the language you want. There are 60 languages to choose from.

6. About the tablet

6.1 System update

Note- This setting is for advanced users only. If done improperly, your device may be damaged, as well as your data erased. Please exercise caution when updating.

1) Tap the setting icon.
2) Tap **About tablet.**
3) Tap **System update**, follow the onscreen instructions.
4) **Tap Install system update only if there is new version available and you have the update file saved to your SD card.**

7. Multi-Media

7.1 Your device supports the following media formats

audio file formats supported:

MP3,WMA (non encrypted),MP2,OGG,AAC,M4A,MA4,FLAC,APE,3GP,WAV

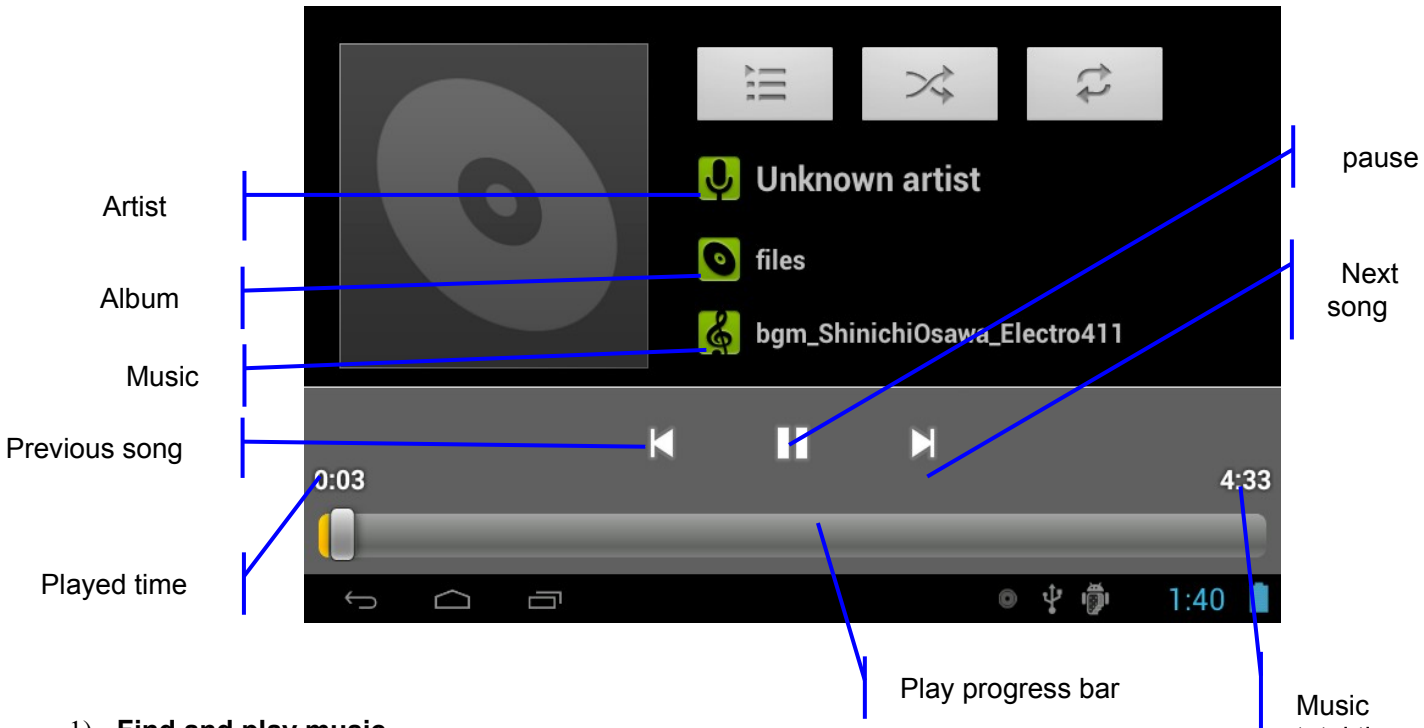
Supported video formats:

AVI（H.264、DIVX、DIVX、XVID), rm，rmvb， MKV（H.264、DIVX、DIVX、XVID），WMV (non encrypted)，MOV，MP4（.H.264、MPEG、DIVX、XVID），DAT（VCD），VOB（DVD），PMP,MPEG，MPG，FLV（H.263，H.264），ASF，TS， TP，3GP，MPG

Supported image formats: JPEG (RGB), GIF, PNG, BMP

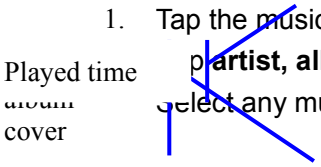
7.2 Music

Your music can be divided into four types: artists, album, all music, and play list. Choose a type to view the list. If you enter one type, continue to narrow your selection, until the music you want to play appears. For example, if you choose artist type, you can see the artist name from A to Z, if you choose one artist, a list will display the artists' albums and album list.



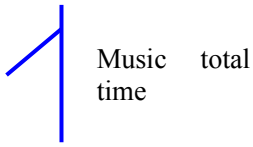
1) **Find and play music**

1. Tap the music application
2. **artist, album or play list.**
3. Select any music to play.



2) **Add music to a play list**

1. Tap the music application
2. Enter to select music.
3. Tap and hold the music you want add.
4. Tap “Add to playlist “, and select the play list you wish to add your files to.
5. OR
6. Tap “new”.
7. Input a name for your new play list.
8. Tap save.



3) Delete the music in a play list

1. Tap music.
2. Tap and hold the music you want delete from the play list.
3. In the popup music setting menu, tap delete to finish.

8.3 Video

1) Enter video mode

Tap the video application

1. Tap gallery or list selections.
2. The device will display all compatible video files.
3. Tap the file you want play.

7.4 Images

1) View images

1. Tap the image gallery application.
2. this bring up the image gallery, tap the file or folder you want to view and
3. Tap the image you want to view, system will view the image in full screen.
4. When you view images, you can zoom in and out by pinching or sliding two fingers apart.

2) Edit and setting images as a contact or desktop

After opening an image, tap the image again to bring up your menu and delete icons. Tapping the delete icon will allow you to delete the image.Tapping the menu icon will bring up your image submenu.

Slideshow: Tap to enable slideshow mode

Edit: Tap to edit the image.

Rotate left/Rptate right: Tap to Rotate the image.

Crop: Tap allows you to crop the image

Set picture as:Tap to set the picture as a “Contact image” or “Wallpaper”

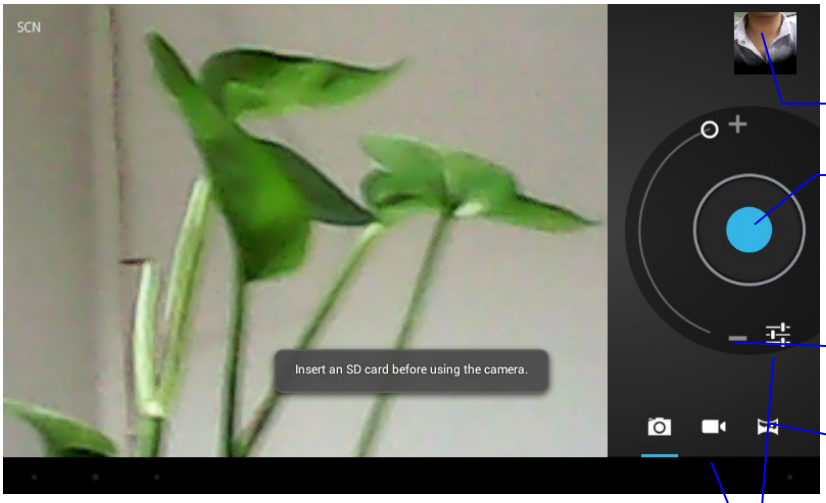
Detalis: Tap to display image details, such as filename, creation date, dimensions, Orientation, File size, path, etc.

7.5 Camera

Tap the camera icon on the main screen or the app menu.

The controls for camera and digital recording modes are interchangeable

Zoom out



View image and videos

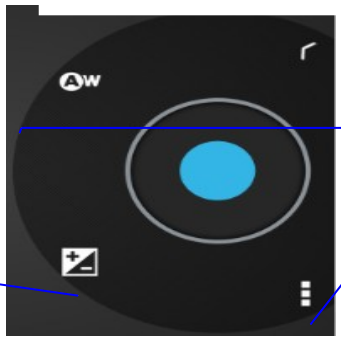
Tap to capture

Zoom

Full screen

Swap

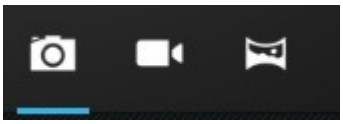
Tap to will show below picture



White balance

Camera settings (Store location/Picture size/Restore defaults)

Exposure

1) to take pictures, ensure that your device is in camera mode: 

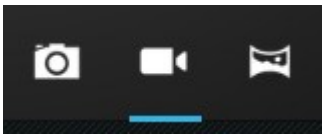
2) Aim at the target you want take pictures of.

3) Tap the blue button to take images.

Note**: To avoid blurring your images, mae sure that you hold the device steady and tap the blue button lightly.**

Recording video

a) Enusure your device is in video mode:



b) Move the camera lens to the target you want to shoot.

c) Tap the red button , the system starts to record video. While recording, the red button will display a white diamond.

d) Touch the red button when finish recording.

Reminder:

- Images and videos will save automatically.

9. Connecting to Wifi

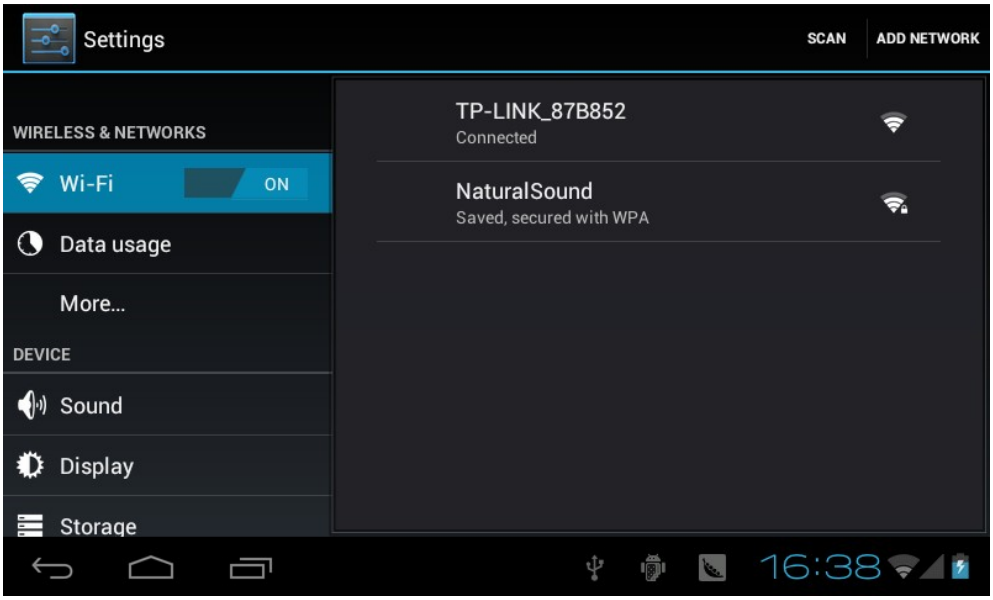
Your device connects to the internet using a built in Wi-fi antenna

1) Tap the settings icon

2) Slide WI-FI to the “on” position

3) The device will auto scan for available WI-FI internet connections.

5) Select the WI-FI connection you want to use; if the connection requries a password, you will need to enter it.

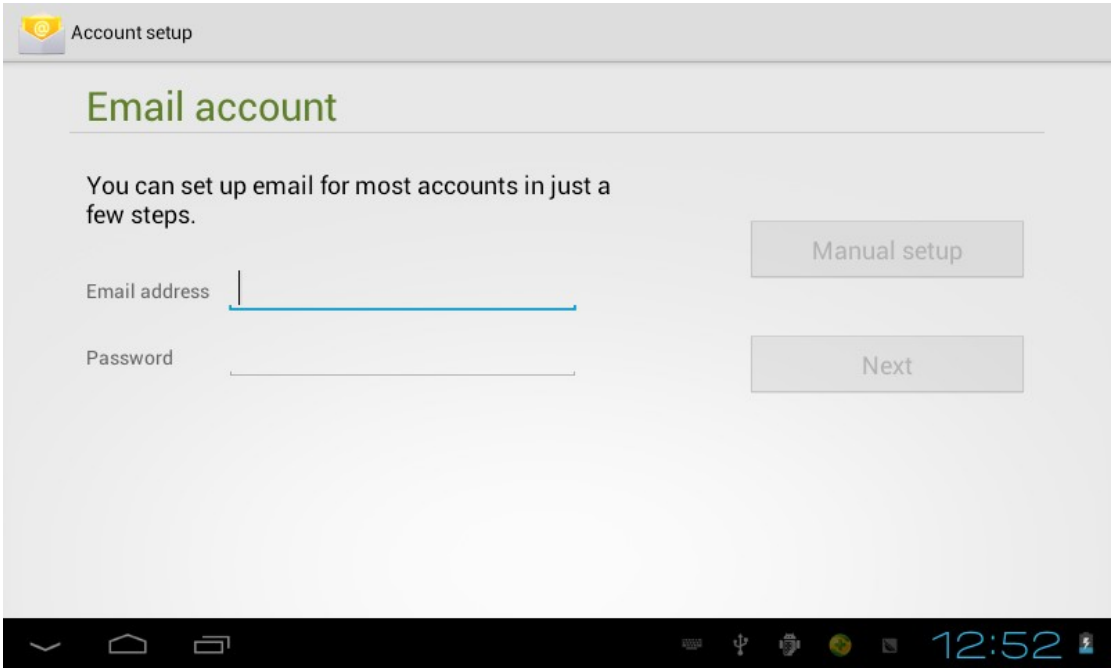


9.Email

The Email application aallows you to access an external POP3 or IMAP email account provider such as Yahoo, Gmail and 163

Note: Before setting up your email, please ensure that you are connected to wifi. If you do not already know your email settings (POP3, IMAP, etc) you can obtain them from your email provider.

1. Tap the Email app.
2. An email setting guide to help you get your account set up,
3. Enter your email account address and paaword.
4. Tap the next button, choose your email type; POP3 or IMAP.
5. Tap next button to check the email settings.
6. Enter the account name and the email sender's (your) name, tap finish.
7. If the mailbox is available, it will enter into your inbox.



Delete an email account

You can delete the set POP3 or IMAP email account from your Device.

1. Tap email.
2. Enter your inbox.
3. Touch the menu button.
4. Tap **setting.**
5. select the account you wish to remove.
5. It will popup a menu list, select **delete account.**
6. Tap **Ok** to delete.

Sending E-mail

1. Tap Email to display your mail box.
2. Tap the inbox, it will refresh the new emails automatically; tap it to read new email.
3. Touch the button at the top of screen.

4. Input the receiver's email address in the receiver column.
5. Input subject and email content.
6. Tap add attachment, touch menu button, it will popup a menu.
7. Tap **add attachment.**
8. Select the attachment you want to send (pictures, videos)
9. Tap send button to send the email.

10. Internet

10.1 Browser

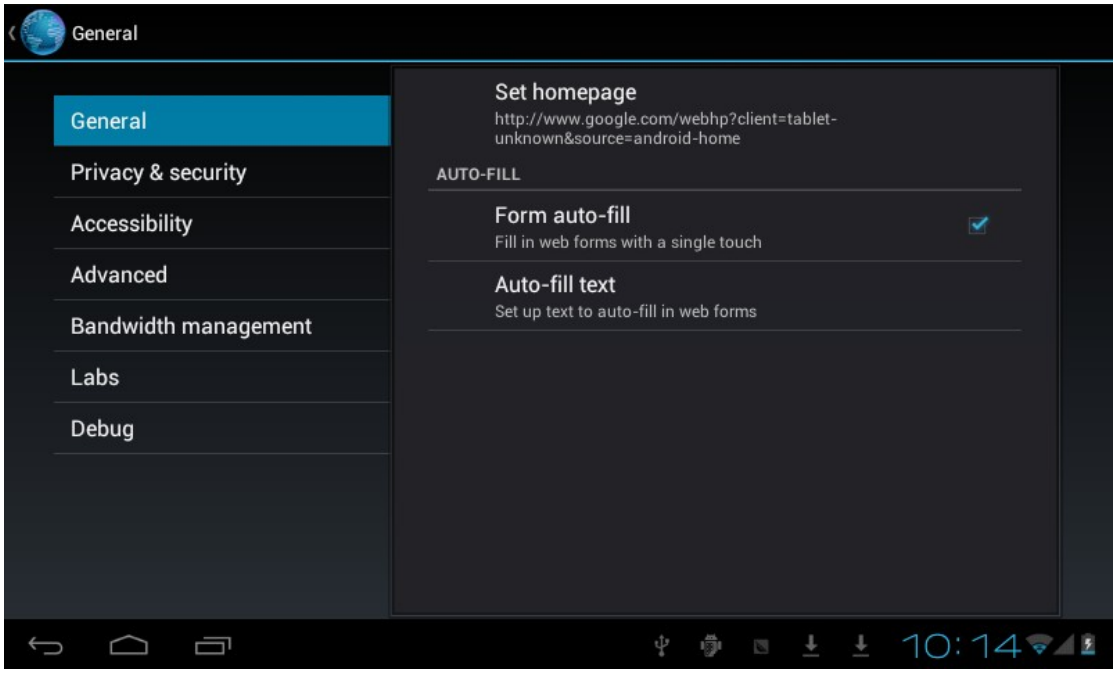
1) Opening and using the browser

Tap the browser icon

The Browser will open to the last page you visited. If you have not opened the browser yet, it will go to your homepage.

Set the homepage.

1. Tap the browser icon .
2. Tap the menu icon on the top right corner.
3. Tap the setting menu.
4. Tap General
5. Tap Set homepage



Visit webpage

1. Touch browser icon
2. Input the website you want to search on the keyboard.
3. Tap finish to go to the website.

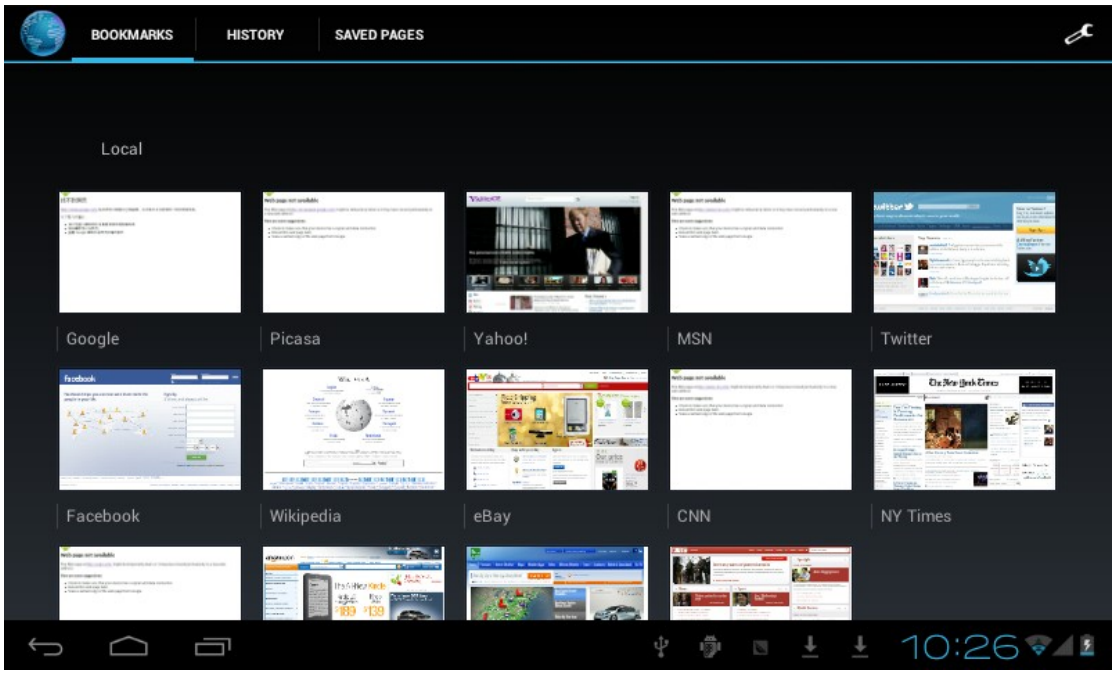
Bookmark management

Setting webpage bookmark

1. Go to any webpage.
2. tap and select “OK” **to add this website to bookmark.**

Opening a bookmark

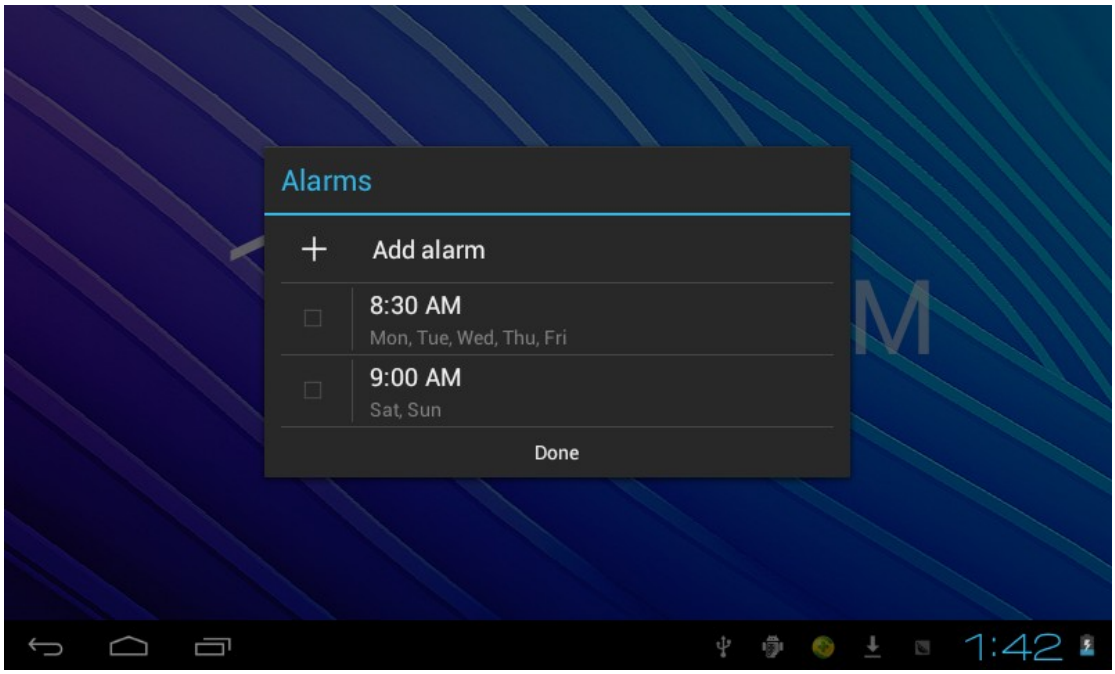
1. Tap , and it will show bookmark list in the browser.
2. Tap the bookmark you want to open that webpage.



11 Other applications

11.1 Set an alarm

1. Enter the app menu.
2. Tap the clock application.
3. Tap “set alarm”



11.2 File Management

You can use file manager to open, edit, and delete files and folders.

On the app menu, tap the file manager button

Taping a file will pop up a list of applications you can open the file with. Press and hold the item to copy, move, or delete the file.

12 Installation Applications

12.1 Installation

Install the third part application procedure

While the main method of loading applications involves using an appstore, if you have an individual APK file, you can use that to install the app.

Save the APK file to your device. We recommend saving APK files to the Downloads folder for ease of finding them.

1. Tap file manager; choose the application you wish to install.
2. Tap install APK.
3. Follow the installation instructions listed on the screen.

12.2 Uninstall an app

Tap the settings icon.

1. Tap Application.
2. Select the application you want to uninstall, tap uninstall.
3. Tap OK to finish uninstalling the app.

13 Troubleshooting

1. **It takes a long time to power up when I power on for the first time.**

The first time you power the device on, or after updating the device, it may take a slong as 3 minutes to power on as it intitallizes files. Subsequent power sequences should take less than a minute

2, **Sometimes, the device feels warm to the touch.**

When charging, or after a long period of use, it is common for the device to feel slightly warm. This is normal as the battery charges or discharges and is not a cause for concern.

3, My device will not connect to Wifi.

- Ensure that you are in an area with a strong wifi signal.
- Please make sure the password you are using is correct.

4. Cannot surf the Internet

- Please make sure the distance between the device and the wireless router is within 50 yards.
- Please re-connect the WIFI.

5. Sometimes, the device runs slowly.

- The more apps you have open and running, the slower the device will run. You can enter your application setting to disable or “kill” applications to free up processor and memory resources. In addition, there are many “Task Killer” applications which can do this

If at any point, you have questions about your player or experience an issue with your player, please feel free to contact our technicians at mssupport@machspeed.com or by phone at 580 272 0035.

Limited Manufacturer’s Warranty

1. MACH SPEED products carry a one year from date of purchase warranty This warranty is nontransferable.
   2. Mach-Speed Technologies warrants to the original registered end-user purchaser that Mach Speed products will be free from defects in materials and workmanship for one year from the date of new purchase. During the warranty period, and upon proof of purchase the product will be repaired or replaced (with the same or a similar model, which may be a refurbished model) at Mach Speed Technologies option, without charge for either parts or labor. This warranty shall not apply if the product is modified, tampered with, misused, physically damaged, or subjected to abnormal working conditions (including, but not limited to, electrical, fire, and water damage). **THIS WARRANTY DOES NOT GUARANTEE YOU UNINTERRUPTED SERVICE. REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS LIMITED WARRANTY IS THE EXCLUSIVE REMEDY OF THE PURCHASER.**

To obtain service under this warranty, you must contact our Technical department at (580) 272-0035 to obtain an RMA number. Mach Speed Technologies will only replace or repair product that is sent to us with an authorized RMA number.

Return Merchandise Authorization (RMA):
1. Customers will be charged additional for testing and repackaging when returned “bad” items are found to have no problems or defects.
2. Items found to be out-of-warranty or not belonging to Mach Speed Technologies will not be replaced. Instead, they will be returned back to the customer freight-collect.
3. RMA’s will be shipped back to customer via UPS ground delivery. Express shipping will be at additional costs to the customer.

4. All RMA's must be accompanied with a copy of original receipt or invoice with name, return address and phone number of customer.

Exchanges:
1. Items will not be cross-shipped for any reason.
2. The original receipt or invoice must accompany all exchanges.
3. All exchanges must be shipped freight pre-paid by the customer and include a pre-paid shipping label for shipment back to the customer. Furthermore, the customer is expected to insure all items being shipped back. Mach Speed Technologies is not responsible for any losses or damages for such equipment.
4. All sales are final. Mach Speed Technologies will not accept any returns for credit or refund.

Discrepancy & Shipping Damage:
1. For wrong items, missing items, shipping damage, or other discrepancy; customer should report to RMA department on the day in which the items were received. Any claims after one business day of receipt will not be honored.
2. For any shipping damage, customer must file a claim with their carrier immediately. All items are shipped insured, thus must be reported for coverage.
3. Customer is responsible for paying any freight charge caused by refused shipment or unclaimed goods.
4. Mach Speed Technologies will make every reasonable effort to deliver on time however; Mach Speed Technologies will not be liable for late or lost shipments.

Consequential Damages and Limitations:
1. Mach Speed Technologies shall not be liable for any failure to perform or delay in performing any of its obligations when such failure or delay is due to circumstances beyond its reasonable control, including, without limitation, any act of God, war, strike, riot, fire, flood, earthquake, lock-out, late or non-delivery by suppliers, shortage or unavailability of materials, components or transportation facilities, or any act, refusal to act, regulation, order or intervention of any governmental authority.
2. Under no circumstances shall Mach Speed Technologies be liable for any special, indirect, incidental or consequential damages of any kind or nature whatsoever, including, without limitation; lost goodwill, lost resale profits, loss of data or software, work stoppage or impairment of other goods, and whether arising out of breach of any express or implied warranty, breach of contract, tort (including negligence), strict product liability or otherwise, even if advised of the possibility of such damage or if such damage could have been reasonably foreseen.